CLAIMS

1. Sealing strip (3) which is arranged for mounting on a vehicle frame structure and which is intended to cooperate with a window pane which can be pivoted between an open and a closed position, having at least one sealing lip (11, 21) which according to the pivot position of the pane lies on the edge-side in a sealing manner against said pane, characterized by two molded parts (1, 2) which are produced separately from one another, can be connected together and in the connected state form the basic body of the sealing strip (3), wherein at least one of the molded parts (1, 2) comprises a functional surface which is to be coated or processed in another manner.

2. Sealing strip (3) as claimed in claim 1, characterized in that the basic body comprises an elongated structure which has a U-shaped cross-section and substantially surrounds a hollow space (26), and that a sealing lip (11, 21) is attached in each case to the free ends of this structure with the proviso that the pane which is introduced on the edge-side into the hollow space (26) during the pivoting movement comes into abutment on both sides with a sealing lip (11, 21).

3. Sealing strip (3) as claimed in claim 1 or 2, characterized by a configuration which is two-dimensionally or spatially curved in dependence upon the vehicle frame structure.

4. Sealing strip (3) as claimed in claim 2 or 3, characterized in that starting from one end (6) towards the other end (7), the hollow space (26) comprises a changing, in particular a reducing depth corresponding to a width dimension (8).

5. Sealing strip (3) as claimed in any one of claims 1 to 4, characterized in that both molded parts (1, 2) comprise a generally L-shaped basic configuration and consist in each case of a mounting portion (4, 17) and a side portion (5, 18) which extends preferably perpendicularly thereto, and that the molded parts (1, 2) can be attached to each other via the mounting portions (4, 17) for the purpose of forming the sealing strip (3).

6. Sealing strip (3) as claimed in any one of the preceding claims 2 to 5, characterized in that the said functional surfaces are located within the U-shaped structure of the hollow space (26).

7. Sealing strip (3) as claimed in claim 5 or 6, characterized in that a sealing element (10, 19) which supports a sealing lip (11, 21) is attached to each free end of the side portions (5, 18).

8. Sealing strip (3) as claimed in any one of the preceding claims 2 to 8, characterized in that the sealing lips (11, 21) comprise an arcuate configuration and preferably contact one another within the hollow space (26) when the pane is pivoted out.

9. Sealing strip (3) as claimed in any one of the preceding claims 1 to 8, characterized in that the molded parts (1, 2) consist of a synthetic material, e.g. a fiber-reinforced PPE [poly(oxy-(2,6-dimethyl)-1,4-phenylene)].

10. Sealing strip (3) as claimed in any one of the preceding claims 1 to 9, characterized in that the sealing elements (10, 19) consist of an elastomer, e.g. EPDM (ethylene/propylene-diene-copolymer) TPE (thermoplastic elastomer) or the like.

11. Sealing strip (3) as claimed in claim 9 or 10, characterized in that at least the regions of the molded parts (1, 2) which during production of the sealing elements (10, 19) by injection-molding interact with these sealing elements, are coated with SBR (styrene-butadiene-rubber) or a comparable substance.

12. Sealing strip (3) as claimed in any one of the preceding claims 1 to 11, characterized in that the molded parts (1, 2) are attached to each other in a positive-locking manner.

13. Sealing strip (3) as claimed in any one of the preceding claims 1 to 12, characterized in that the said functional surfaces are coated with an antifriction varnish, are flocked or are processed in another way in the surface region.

14. Sealing strip (3) as claimed in any one of the preceding claims 5 to 13, characterized in that in the mounted state the molded parts (1, 2) overlap in the region of their mounting portions (4, 17) and are connected together via positive locking elements which are formed in these portions.